PTO/SB/17 (10-03)
Approved for use through 7/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE to a collection of information unless it displays a valid OMB control number. Under the Paperwork Reduction Act of 1995, no persons are required to re

FE	E	TR	AN	SMI	TT	AL
	1	for	FY	200	4	

Effective 10/01/2003, Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

espond to a collection of information driftess it displays a valid civib control number					
Complete if Known					
Application Number	10/087,292				
Filing Date	March 1, 2002				
First Named Inventor	Kristopher W. Gerulski				
Examiner Name	Ghassem Alie				
Art Unit	3724				
Attorney Docket No.	29252/3334				

TOTAL AMOUNT OF PAYMENT (\$) 1,190.00						Attorney Docket No. 29252/3334						
METHOD OF PAYMENT (check all that apply)					FEE CALCULATION (continued)							
X Check Credit Money Order Other None					3. ADDITIONAL FEES							
Deposit Account:												
Deposit Account	Deposit Account 13-2855					Large Fee	Entity	Fee	Entity Fee	-		
Number						Code	(\$)	Code	(\$)		Fee Description	Fee Paid
Deposit Account	MA		ALL, GERST	EIN &		1051	130	2051	65	Surcharg	e - late filing fee or oath	
Name _	ic auth		to: (check all that	00064		1052	50	2052	25	Surcharg sheet.	e – late provisional filing fee or cover	
	fee(s) inc		· —		overpayments	1053	130	1053	130		Naka asarta aya	
	• •			•						•	lish specification	
X Charge	any addi	tional fe	ee(s) or any underp	payment of	fee(s)	1812	2,520	1812	2,520		a request for ex parte reexamination	
Charge	fee(s) inc	dicated	below, except for	the filing f	iee	1804	920*	1804	920*	Examine	ng publication of SIR prior to r action	
to the above	-identifie	d depo	osit account.			1805	1,840*	1805	1,840*	Requesti Examine	ng publication of SIR after	
		FEE	CALCULATIO	N		1251	110	2251	55		n for reply within first month	
1. BASIC	FILING	FEE				1252	420	2252	210	Extension	n for reply within second month.	420.00
Large Entity		Entity	'			1253	950	2253	475	Extension	n for reply within third month	
Fee Fee Code (\$)	Fee	Fee (\$)	Fee Descr	<u>iption</u>	Fee Paid	1254	1,480	2254	740	Extension	n for reply within fourth month	
1001 770	2001	385	Utility filing	fee		1255	2,010	2255	1,005	Extension	n for reply within fifth month	
1002 340	2002	170	Design filing	g fee		1401	330	2401	165	Notice of	Appeal	
1003 530	2003	265	Plant filing f	ee		1402	330	2402	165	Filing a b	rief in support of an appeal	
1004 770	2004	385	Reissue filir	ng fee		1403	290	2403	145	Request	for oral hearing	
1005 160	2005	80	Provisional	filing fee		1451	1,510	1451	1,510	Petition to	o institute a public use proceeding	
SUBTOTAL (1) (\$) 0.00				1452	110	2452	55	Petition to	o revive – unavoidable			
		300	10125 (1)	(Ψ)	0.00	1453	1,330	2453	665	Petition t	o revive - unintentional	
2. EXTRA	CLAIN	1 FEE	S FOR UTILI		REISSUE	1501	1,330	2501	665	Utility iss	ue fee (or reissue)	
				e from elow	Fee Paid	1502	480	2502	240	Design is	ssue fee	
Total Claims		-** =		=		1503	640	2503	320	Plant issu	ue fee	
Independent		-** =	x			1460	130	1460	130	Petitions	to the Commissioner	
Claims Multiple Depe	ndent					1807	50	1807	50	Processi	ng fee under 37 CFR 1.17(q)	
Large Entity	Small	Entity			<u> </u>	1806	180	1806	180	Submissi	ion of Information Disclosure Stmt	
Fee Fee Code (\$)	Fee Code	Fee (\$)	-	Descriptio	<u>en</u>	8021	40	8021	40		g each patent assignment per (times number of properties)	
1202 18	2202	9	Claims in excess			1809	770	2809	385		ubmission after final rejection 1.129(a))	
1201 86 1203 290	2201	43 145	Independent clai Multiple depende			1810	770	2810	385	For each	additional invention to be d (37CFR 1.129(b))	
1204 86	2204	43	** Reissue indep		aims	1801	770	2801	385	Request	for Continued Examination (RCE)	770.00
1205 18	2205	9	over original p ** Reissue claim		e of 20	1802	900	1802	900		for expedited examination gn application	
1203 18	2203	a	and over origin		S UI 2U	Other 1	ee (spe	ı cify)		or a desi	gii appiication	
SUBTOTAL (2) (\$) 0.00						ced by E	• .	ling Fee	Paid	SUBTOTAL (3) (\$)	1,190.00	
**or number	**or number previously paid, if greater; For Reissues, see above					1,600	ocu by i	Jusic Fi	y i ee	, , alu	535151AE (3) [(#)	1,100.00
C						<u> </u>						

SUBMITTED BY				(Complete (if applicable))		
Name (Print/Type)	Thomas A Miller	Registration No. (Attorney/Agent)	40,091	Telephone	(312) 474-9563	
Signature	1.40mg -1	Mills		Date	May 14, 2004	

I hereby certify that this correspondant envelope addressed to: MS R below.	ndence is being deposited with the	U.S. Postal Service/wit	th sufficient posta	age as First Class Mail, ir
an envelope addressed to: MS R	CE, Commissioner for Patents, P	.O. Box/1450, Alexandri	a, VA 22313-14	50, on the date shown
below.				

Dated: May 14, 2004

Signature: // Howard

(Thomas A. Miller)